

IN THE CLAIMS

The claims have been rewritten as follows:

1. (Amended) A rear view mirror control circuit arrangement for a vehicle having at least two rear view mirror assemblies each having a housing and respective motors located external of said vehicle, said motors adapted and mechanically coupled to mirror elements so as to control the position of said mirror element with respect to said vehicle, said control circuit arrangement comprising:
a common electronic control circuit located internal of said vehicle for controlling each said motor and predetermined other functions of said rear view mirror assembly.
2. (Amended) A rear view mirror control circuit according to claim 1 wherein said common electronic control circuit controls a motor located in said rear view mirror assembly located internal of said vehicle.
3. A rear view mirror control circuit according to claim 1 wherein said common electronic control circuit is co-located with control elements for use by a driver of said vehicle.
4. (Amended) A rear view mirror control circuit according to claim 1 further comprising at least one sensor in said rear view mirror assembly, said rear view mirror control circuit responding to said signals to control one or more of said predetermined other functions of said rear view mirror assembly.
5. (New) A rear view mirror control circuit according to claim 1 further comprising a heat generating member located within at least one of said at least two rear view mirror assemblies.
6. (New) A rear view mirror control circuit according to claim 1 further comprising a light emitting member located within at least one of said at least two rear view mirror assemblies.

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7. (New) A rear view mirror control circuit according to claim 1 further comprising an electrochromic glass member located within at least one of said at least two rear view mirror assemblies.

8. (New) A rear view mirror control circuit arrangement for a vehicle having at least two rear view mirror assemblies each having a housing and respective motors located external of said vehicle, said motors adapted and mechanically coupled to mirror elements so as to control the position of said mirror element with respect to said vehicle, said control circuit arrangement comprising:

a common electronic control circuit located internal of said vehicle for controlling each said motor and predetermined other functions of said rear view mirror assembly; and

at least one sensor in said rear view mirror assembly, said rear view mirror control circuit responding to said signals to control one or more of said predetermined other functions of said rear view mirror assembly.

9. (New) A rear view mirror control circuit according to claim 8 wherein said common electronic control circuit controls a motor located in said rear view mirror assembly located internal of said vehicle.

10. (New) A rear view mirror control circuit according to claim 8 wherein said common electronic control circuit is co-located with control elements for use by a driver of said vehicle.

11. (New) A rear view mirror control circuit according to claim 8 further comprising a heat generating member located within at least one of said at least two rear view mirror assemblies.

12. (New) A rear view mirror control circuit according to claim 8 further comprising a light emitting member located within at least one of said at least two rear view mirror assemblies.

13. (New) A rear view mirror control circuit according to claim 8 further comprising an electrochromic glass member located within at least one of said at least two rear view mirror assemblies.

14. (New) A rear view mirror control circuit arrangement for a vehicle having at least two rear view mirror assemblies each having a housing and respective motors located external of said vehicle, said motors adapted and mechanically coupled to mirror elements so as to control the position of said mirror element with respect to said vehicle, said control circuit arrangement comprising:

a common electronic control circuit located internal of said vehicle for controlling each said motor and predetermined other functions of said rear view mirror assembly; and

at least one sensor in said rear view mirror assembly, said rear view mirror control circuit responding to said signals to control one or more of said predetermined other functions of said rear view mirror assembly;

wherein said common electronic control circuit controls a motor located in a said rear view mirror assembly located internal of said vehicle.

15. (New) A rear view mirror control circuit according to claim 14 wherein said common electronic control circuit is co-located with control elements for use by a driver of said vehicle.

16. (New) A rear view mirror control circuit according to claim 14 further comprising a heat generating member located within at least one of said at least two rear view mirror assemblies.

17. (New) A rear view mirror control circuit according to claim 14 further comprising a light emitting member located within at least one of said at least two rear view mirror assemblies.

18. (New) A rear view mirror control circuit according to claim 14 further comprising an electrochromic glass member located within at least one of said at least two rear view mirror assemblies.

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